

man considers the circumstances under which a gas-flame does not extinguish itself. The edge of the burner is the summit of the flame; the flame never comes in contact with a cold body, and the heat is conducted through the cold body. The flame-former is at a certain distance from the point, and the flame is extinguished within this distance between a gas burner and a cold body. The flame-former is considerably above the gas or under a high pressure, and a large amount of some gas.











